

**BEST AVAILABLE COPY**

<p>2 7-H SCANNED <u>5</u> Q.A. <u>AA</u></p>	<p>O.I.P.E.</p>	<p>PATENT DATE</p>
--	-----------------	--------------------

APPLICATION NO. 09/589167	CONT/PRIOR	CLASS <del>544</del> 702	SUBCLASS <del>161</del> 19	ART UNIT <del>1611</del> 7631	EXAMINER 78903 -240W
------------------------------	------------	--------------------------------	----------------------------------	-------------------------------------	----------------------------

NT'S Brendan Larder  
Dechao Wang

Method and system for predicting resistance of a disease to a therapeutic agent using a neural network

PTO-2040  
12/99

ISSUING CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
INTERNATIONAL CLASSIFICATION												

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)         _____ (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	_____ (Primary Examiner)         _____ (Date)		<b>ISSUE FEE</b>	
Amount Due			Date Paid	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____  _____ _____				
<input type="checkbox"/> The term of _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)         _____ (Date)		<b>ISSUE BATCH NUMBER</b>	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.				

Form **PTO-436A**  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right (inside flap))

(FACE)